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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/670,065
Filing Date	9/24/2003
First Named Inventor	Markovitz et al.
Art Unit	1641
Examiner Name	L. Cook
Attorney Docket Number	UM-08388

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for

Sheet 2 of 8

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
LVC	3	Traub, P. Intermediate Filaments A Review, (Springer-Verlag, New York, Tokyo, 1985).	
	4	Fuchs, E. & Weber, K. Intermediate filaments: structure, dynamics, function, and disease. Annu Rev Biochem 63, 345-82 (1994).	
	5	Christian, J.L., Edelstein, N.G. & Moon, R.T. Overexpression of wild-type and dominant negative mutant vimentin subunits in developing Xenopus embryos. New Biol 2, 700-11. (1990).	
	6	Colucci-Guyon, E. et al. Mice lacking vimentin develop and reproduce without an obvious phenotype. Cell 79, 679-94. (1994).	
	7	Eckes, B. et al. Impaired mechanical stability, migration and contractile capacity in vimentin-deficient fibroblasts. J Cell Sci 111, 1897-907 (1998).	
	8	Galou, M. et al. Disrupted glial fibrillary acidic protein network in astrocytes from vimentin knockout mice. J Cell Biol 133, 853-63. (1996).	
	9	Eckes, B. et al. Impaired wound healing in embryonic and adult mice lacking vimentin. J Cell Sci 113, 2455-62 (2000).	
	10	Cain, H., Kraus, B., Krauspe, R., Osborn, M. & Weber, K. Vimentin filaments in peritoneal macrophages at various stages of differentiation and with altered function. Virchows Arch B Cell Pathol Incl Mol Pathol 42, 65-81 (1983).	
	11	Rius, C., Cabanas, C. & Aller, P. The induction of vimentin gene expression by sodium butyrate in human promonocytic leukemia U937 cells. Exp Cell Res 188, 129-34 (1990).	
LVC	12	Rius, C. & Aller, P. Vimentin expression as a late event in the in vitro differentiation of human promonocytic cells. J Cell Sci 101, 395-401 (1992).	

Examiner Signature	<i>Lisa L Cook</i>	Date Considered	4/24/07
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LVC	23	Belin, M.T. & Boulanger, P. Processing of vimentin occurs during the early stages of adenovirus infection. J Virol 61, 2559-66. (1987).	
	24	Cheng, T.J. & Lai, Y.K. Identification of mitogen-activated protein kinase-activated protein kinase-2 as a vimentin kinase activated by okadaic acid in 9L rat brain tumor cells. J Cell Biochem 71, 169-81. (1998).	
	25	Turowski, P., Myles, T., Hemmings, B.A., Fernandez, A. & Lamb, N.J. Vimentin dephosphorylation by protein phosphatase 2A is modulated by the targeting subunit B55. Mol Biol Cell 10, 1997-2015 (1999).	
	26	Yasui, Y. et al. Protein kinases required for segregation of vimentin filaments in mitotic process. Oncogene 20, 2868-76. (2001).	
	27	Lo, C.-J., Fu, M. & Cryer, H.G. Interleukin 10 Inhibits Alveolar Macrophage Production of Inflammatory Mediators Involved in Adult Respiratory Distress Syndrome. Journal of Surgical Research 79, 179-184 (1998).	
	28	Bhattacharyya, S., Ghosh, S., Jhonson, P.L., Bhattacharya, S.K. & Majumdar, S. Immunomodulatory Role of Interleukin-10 in Visceral Leishmaniasis: Defective Activation of Protein Kinase C-Mediated Signal Transduction Events. Infect. Immun. 69, 1499-1507 (2001).	
	29	Bogdan, C., Vodovotz, Y. & Nathan, C. Macrophage deactivation by interleukin 10. J Exp Med 174, 1549-55. (1991).	
	30	Schlosser-Silverman, E., Elgrably-Weiss, M., Rosenshine, I., Kohen, R. & Altuvia, S. Characterization of Escherichia coli DNA lesions generated within J774 macrophages. J Bacteriol 182, 5225-30 (2000).	
	31	Klymkowsky, M.W., Bachant, J.B. & Domingo, A. Functions of intermediate filaments. Cell Motil Cytoskeleton 14, 309-31 (1989).	
LVC	32	Lehto, V.P., Hovi, T., Vario, T., Badley, R.A. & Virtanen, I. Reorganization of cytoskeletal and contractile elements during transition of human monocytes into adherent macrophages. Lab Invest 47, 391-9 (1982).	

<b>Examiner Signature</b>	Olisa. K. Cook	<b>Date Considered</b>	4/24/07
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Application Number 10/670,065

Filing Date 9/24/2003

First Named Inventor Markovitz et al.

Art Unit 1641

Examiner Name L. Cook

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L/C	73	Podor et al., Vimentin Exposed on Activated Platelets and Platelet Microparticles Localizes Vitronectin and Plasminogen Activator Inhibitor Complexes on Their Surface, J. Biol Chem 277(9):7529 (2002)	
	74	Perides et al., Electrostatic and hydrophobic interactions of the intermediate filament protein vimentin and its amino terminus with lipid bilayers, J Biol Chem 262:13742-13749 (1987)	
	75	Nishimura et al., A di-acidic signal required for selective export from the endoplasmic reticulum, Science 277:556-559 (1997)	
	76	Nishimura et al., A di-acidic (DXE) code directs concentration of cargo during export from the endoplasmic reticulum, J Biol Chem 274:15937-15946 (1999)	
L/C	77	Hansson et al., Fc-mediated binding of IgG to vimentin-type intermediate filaments in vascular endothelial cells, PNAS USA 81:3103-3107 (1984)	

Examiner Signature

Olivia L. Cook

Date Considered

4/24/07

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